



Kathryn Conlon, Ph.D., M.P.H.

Research/Academic Interests

Kathryn Conlon is an assistant professor, jointly appointed in the UC Davis School of Medicine Department of Public Health Sciences and School of Veterinary Medicine Department of Medicine and Epidemiology. Her research focuses on characterizing how climate change influences human, animal, and environmental health.

Conlon incorporates traditional environmental epidemiological study design, spatio-temporal exposure assessment, weather and climate modeling, land-use modeling, and mixed-methods for social and behavioral epidemiology. She works with state and local health practitioners to systematically characterize and implement climate change and public health actions in support of building an evidence base for climate change and health interventions.

Conlon was an author on the U.S. Global Change Research Program's 4th National Climate Assessment and the Climate and Health Assessment. Prior to joining UC Davis, she was an epidemiologist at the U.S. Centers for Disease Control and Prevention Climate and Health Program.

Title Assistant Professor

Specialty Epidemiology, Public Health, Environmental Health

Department [Public Health Sciences](#)

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Education M.P.H., Environmental and Occupational Health, Emory University, 2007
Ph.D., Environmental Health Sciences, University of Michigan, 2013
B.A., Environmental Policy, University of Michigan, 2005

Professional Memberships American Public Health Association
American Society of Adaptation Professionals
International Association of Wildland Fire
International Society for Environmental Epidemiology

Select Recent Publications Conlon KC, Monaghan A, Hayden M, Wilhelmi O. 2016. Modeling intra-urban extreme heat exposure with fine-scale land use data in Houston, Texas. PLoS ONE 11(2): e0148890. <https://doi.org/10.1371/journal.pone.0151226>.

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climate projections to estimate disease burden: Perspectives from public health. *Int. J. Environ. Res. Public Health* 13(8), 804; <https://dx.doi.org/10.3390%2Fijerph13080804>.

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Gamble, J.L., J. Balbus, M. Berger, K. Bouye, V. Campbell, K. Chief, K. Conlon, A. Crimmins, B. Flanagan, C. Gonzalez-Maddux, E. Hallisey, S. Hutchins, L. Jantarasami, S. Khoury, M. Kiefer, J. Kolling, K. Lynn, A. Manangan, M. McDonald, R. Morello-Frosch, M.H. Redsteer, P. Sheffield, K. Thigpen Tart, J. Watson, K.P. Whyte, and A.F. Wolkin, 2016: Ch. 9: Populations of Concern. *The Impacts of Climate Change on Human Health in the United States: A Scientific Assessment*. U.S. Global Change Research Program, Washington, DC, 247–286. <https://dx.doi.org/10.7930/J0Q81B0T>

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